

**IN THE SPECIFICATION:**

**Please amend paragraph [0001] as follows:**

The present invention relates to an overload prevention device ~~of~~ for a snow-removing machine for preventing an excessive load acting on a power train from an engine to an auger of the snow-removing machine.

**Please amend paragraph [0006] as follows:**

According to the present invention, there is provided an overload prevention device ~~of~~ for a snow-remover for, in the transmission of power from an engine through an auger transmission to an auger shaft and an auger in turn, preventing an excessive load from acting on the power train from the engine to the auger, the overload prevention device comprising: a worm ~~wheel~~, wheel for meshing with a worm provided on an input shaft of the auger transmission; a cylindrical ~~member~~, member which is fitted in the worm wheel and consequently rotates integrally therewith over a predetermined torque range and rotates relative thereto when a predetermined torque is exceeded, and which is attached integrally to the auger shaft; a ~~disc~~ disk-shaped member which is limited in angle of turn with respect to the cylindrical member and is adjacent to the worm wheel and has plurality of

disc protuberances facing a plurality of wheel protrusions provided on a side face of the worm wheel; a ~~detector~~, detector which detects movement of the disc away from the side face of the worm wheel when due to turning of the cylindrical member relative to the worm wheel the disc protuberances mount the wheel protrusions; and a control ~~unit~~, unit which stops the engine when the number of times a detection signal is generated by ~~this~~ the detector reaches a predetermined number of times within a predetermined period.

**Please amend paragraph [0031] as follows:**

The auger transmission 18 consists of a worm speed-reducer. This auger transmission 18 has a transmission case 33, an input shaft 36, a worm wheel 38 (first rotational member) an auger shaft 22, a washer detector switch 53, and a stopping member 59.

**Please amend paragraph [0034] as follows:**

The worm wheel 38 meshes with the worm 37. A cylindrical member (second rotational member) consisting of a cylindrical boss member 41 fits in the center of this worm wheel 38. A female spline 42 is formed in this boss member 41.

**Please amend paragraph [0036] as follows:**

A slide washer 45 is ~~a-dise~~ is in the form of a generally disk-shaped member (movable member) adjacent to the worm wheel 38. This slide washer 45 is pressed against the worm wheel 38 by an elastic member 46. The elastic member 46 is pressed by a support plate 47 positioned on its outer side.

**Please amend paragraph [0040] as follows:**

In the figures, the reference number 63 denotes a circlip, and 64 through 66 are oil seals. The reference number 67 denotes a case cap. The stopping member 59 is urged into the receiving part 54 of the case proper 31 at all times by means of a biasing member, such as a compression spring 68, and a stopping member retainer 69. The washer detector switch 53 is protected by a protective switch cover 72. The reference number 73 denotes a bracket, and 74 is a switch side bracket. The reference numbers 75, 76 denote bolts, and 77, 78 are nuts.

**Please amend paragraph [0043] as follows:**

The worm wheel 38 has multiple teeth 81 for meshing with the worm 37 (see Fig. 2), a fitting hole 82 into which the boss member 41 fits, and a plurality of wheel protrusions 83 to which the slide washer 45 (see Fig. 2) is fitted. Each

of the wheel protrusions 83 has a flat part 87 at its top.  
Stated otherwise, a top portion of each of the wheel  
protrusions 83 has a planar surface extending in a direction  
generally perpendicular to an axis of rotation of the worm  
wheel 38.

**Please amend paragraph [0047] as follows:**

The ~~disc-shaped~~ disk-shaped slide washer 45 has a fitting hole 91 into which the boss member 41 shown in Fig. 3 fits; a plurality of internal projections 92 for engaging with the plurality of external projections 85 formed on the outside of the boss member 41; ~~disc~~ generally disk-shaped protuberances 93 (hereinafter "disc protuberances") for engaging with the wheel protrusions 83, protruding toward the side face of the worm wheel 38 (see Fig. 3); a plurality of stopping parts 96 which to stopping member 59 shown in Fig. 2 stops; and a plurality of escape holes 97 which avoid the engagement of the stopping member 59. The disc protuberances 93 are formed by cutting lines in a disc and a carrying out a louvering process in which those parts are raised.

**Please amend paragraph [0090] as follows:**

As shown in Fig. 18, by the worm wheel 38 rotating as shown by the arrow H4, the wheel protrusions 83 of the worm

wheel 38 mount or engage the disc protuberances 93 of the slide washer 45. Consequently, the slide washer 45 moves in the obverse direction of the figure and pushes the stopping member 59 and brings the washer detector switch 53 to the ON state.

**Please amend paragraph [0097] as follows:**

As a result of the worm wheel 38 and the boss member 41 rotating, the wheel protrusions 83 of the worm wheel 38 come off or disengage the disc protuberances 93 of the slide washer 45, and the slide washer 45 returns in the reverse direction of the figure under the elastic reaction of the elastic member 46 (see Fig. 2) and returns to the initial state shown in Fig. 15.